

1963 BUREAU OF THE CENSUS AND BUREAU OF MINES STATISTICS COMPARED

Product	Unit of measure for quantity	Bureau of the Census statistics			Bureau of Mines statistics		
		Production (quantity)	Shipments including interplant transfers		Production (quantity)	Shipments	
			Quantity	Value (\$1,000)		Quantity (recoverable)	Value (\$1,000)
Copper, lead, zinc, gold, and silver ores (production and net shipments)	1,000 short tons						
Metal content of copper, lead, zinc, gold, and silver-bearing materials							
Copper	1,000 pounds						
Lead	do						
Zinc	do						
Gold	1,000 fine ounces						
Silver	do						
Copper ores	Production - 1,000 short tons of ores or concentrates	162,896	4,200	20,321	165,944	(NA)	(NA)
Crude ore mined in the Copper Ores Industry (production and net shipments)	Shipments - 1,000 pounds of metal contained	2,441,016	(NA)	(NA)	2,426,332	(NA)	747,310
Copper concentrates	Production - 1,000 short tons of ores or concentrates	522,146	(NA)	(NA)	506,738	(NA)	54,727
Copper precipitates (metal content)	Shipments - 1,000 pounds of metal contained	1,179,630	(NA)	(NA)	1,058,508	(NA)	122,533
Lead and zinc ores	Production - 1,000 short tons of ores or concentrates	1,437	(NA)	(NA)	1,454	(NA)	50,889
Crude ore mined in the Lead and Zinc Ores Industry (production and net shipments)	Shipments - 1,000 fine ounces of metal contained	34,583	(NA)	(NA)	35,243	(NA)	45,076
Lead concentrates	Production - 1,000 fine ounces	f 145,312	(NA)	f 13,307	146,450	(NA)	(NA)
Zinc concentrates	Production - 1,000 short tons of ores or concentrates	4,257	(NA)	468,811	2,041,192	(NA)	(NA)
Lode gold	Shipments - 1,000 fine ounces of metal contained	14,154	(NA)	50,615	(NA)	(NA)	(NA)
Crude ore mined in the Lode Gold Industry (production and net shipments)	Shipments - 1,000 fine ounces of metal contained	329	(NA)	f 5,353	(NA)	(NA)	(NA)
Gold concentrates	Production - 1,000 short tons of ores or concentrates	882	(NA)	s 43,259	(NA)	(NA)	(NA)
Mill bullion	Shipments - 1,000 fine ounces of metal contained	2,514	(NA)	62,108	(NA)	(NA)	(NA)
Placer gold	Production - 1,000 short tons of ores or concentrates	f 30	(NA)	3,722	(NA)	(NA)	(NA)
Silver ores	Shipments - 1,000 fine ounces of metal contained	101.5	(NA)	22,933	(NA)	(NA)	(NA)
Crude ore mined in the Silver Ores Industry (production and net shipments)	Shipments - 1,000 fine ounces of metal contained	193.7	(NA)	6,791	185	(NA)	(NA)
Silver concentrates and mill bullion	Shipments - 1,000 fine ounces of metal contained	916	(NA)	1,346	f 587	(NA)	(NA)
		164	(NA)	24,598	(NA)	(NA)	(NA)

(NA) Not available.

Represents only ores mined in the Copper Ores, Lead and Zinc Ores, Lode Gold, and Silver Ores Industries.

Census quantity figures represent gross metal content, Bureau of Mines quantity figures represent recoverable metal content of mine production.

Estimated by the Bureau of Mines from the quantity of mine production and an average price. For copper, lead, and zinc, represents the weighted average unit price of domestic refined metals delivered to purchasers. For gold, represents the price under authority of the Gold Reserve Act of January 31, 1944. For silver, represents the Treasury buying price for newly mined silver.

Represents copper ore sold or treated.

Represents lead ore, zinc ore, lead-zinc ore, and copper-lead, copper-zinc, and copper-lead-zinc ores.

Represents gold ore and gold-silver ore produced.

Represents metal contained in gold ore and gold-silver ore produced less mill bullion produced.

Represents production.

Represents silver ore produced.

Represents concentrates only.

Represents metal contained in silver ore.